Application Serial No. 10/593,539 Response to Office Action

Customer No. 01933

Attorney Docket No. 06550/LH

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Tasuku TESHIROGI, et al.

Serial No. : 10/593,539

Confirm. No.: 4913

Filed : September 19, 2006

For : UWB SHORT-RANGE RADAR

Art Unit : 3662

Examiner : CASSI J. GALT

## AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## SIR:

This is responsive to the Office Action mailed July 22, 2008, the term for response to which expires on October 22, 2008.

Amendments to the Specification are set forth on page 2 of this paper.

Amendments to the Claims are set forth in the listing of claims which begins on page 3 of this paper. Claims 1-20 are canceled, and claims 21-33 are added.

Remarks begin on page 12 of this paper.

This paper is being submitted via EFS-Web on October 20, 2008

In the event that this Paper is late filed, and the necessary petition for extension of time is not filed concurrently herewith, please consider this as a Petition for the requisite extension of time, and to the extent not already paid, authorization to charge the extension fee to Account No. 06-1378. In addition, authorization is hereby given to charge any fees for which payment has not been submitted, or to credit any overpayments, to Account No. 06-1378.